

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

Process For Depositing F-Doped Silica Glass In High Aspect Ratio Structures

which (check) ☒ is attached hereto.
☐ and is amended by the Preliminary Amendment attached hereto.
☐ was filed on as Application Serial No.
☐ and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

| Prior Foreign Application(s) | | | Priority Claimed | |
|------------------------------|---------|----------------------|--------------------------|--------------------------|
| Number | Country | Day/Month/Year Filed | Yes | No |
| N/A | | | <input type="checkbox"/> | <input type="checkbox"/> |

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

| Provisional Application Number | Filing Date |
|--------------------------------|-------------|
| N/A | |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

| Application Serial No. | Filing Date | Status (patented, pending, abandoned) |
|------------------------|-------------|---------------------------------------|
| 09/053,554 | 04/01/98 | Pending |

I hereby appoint the following practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

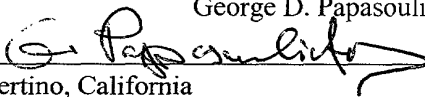
Alan H. MacPherson (24,423); Brian D. Ogonowsky (31,988); David W. Heid (25,875); Norman R. Klivans (33,003); Edward C. Kwok (33,938); David E. Steuber (25,557); Michael Shenker (34,250); Stephen A. Terrile (32,946); Peter H. Kang (40,350); Ronald J. Meetin (29,089); Ken John Koestner (33,004); Omkar K. Suryadevara (36,320); David T. Millers (37,396); Michael P. Adams (34,763); Robert B. Morrill (43,817); James E. Parsons (34,691); Philip W. Woo (39,880); Michael J. Halbert (40,633); Gary J. Edwards (41,008); Daniel P. Stewart (41,332); Tom Chen (42,406); Fabio E. Marino (43,339); Don C. Lawrence (31,975); Marc R. Ascolese (42,268); Carmen C. Cook (42,433); David G. Dolezal (41,711); Roberta P. Saxon (43,087); Mary Jo Bertani (42,321); Sam G. Campbell (42,381); Matthew J. Brigham (44,047); Shireen Irani Bacon (40,494); George Wolken, Jr. (30,441); John A. Odozynski (28,769); Paul E. Lewkowicz (44,870); Theodore P. Lopez (44,881); Eric Stephenson (38,321); Christopher Allenby (45,906); David C. Hsia (46,235); Mark J. Rozman (42,117); Margaret M. Kelton (44,182); Do Te Kim (46,231); Alex Chen (45,591); Monique M. Heyninck (44,763); Gregory J. Michelson (44,940); Jonathan Geld (44,702); Emmanuel Rivera (45,760); Elaine H. Lo (41,158); Jon Hallman (42,622); Robert Strawbrich (36,692); Rita Wisor (41,382); Gregory Powell (47,005); Mark E. Schmidt (47,063); Rachel V. Leiterman (46,868); Joseph K. Hollinger (40,649); K. Alison de Runtz (37,119); James Hsue (29,545); Philip Yau (32,892); Gerald Parsons (24,486); Michael Cleveland (46,030); Brian A. Schar (45,076); Jack Musgrove (31,986); Abdul R. Zindani (46,901); William L. Robinson (47,032); D'Ann Rifai (47,026); Gergely T. Zimanyi (45,754); and Roland Tso (39,403).

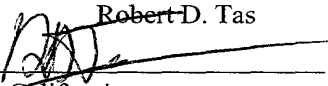
Please address all correspondence and telephone calls to:

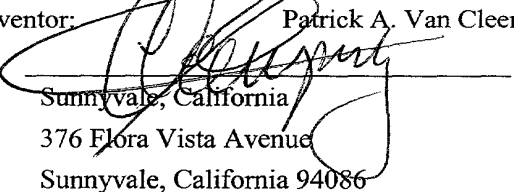
Tom Chen
SKJERVEN MORRILL MacPHERSON LLP
610 Newport Center Drive, Suite 300
Newport Beach, California 92660


Telephone: 949-718-5200
Facsimile: 949-718-6799

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of first inventor: George D. Papasouliotis
Inventor's Signature:  Date: 11-27-01
Residence: Cupertino, California
Post Office Address: 5642 Stevens Creek Blvd., #606
Cupertino, California 95014
Citizenship: Greece

Full name of second inventor: Robert D. Tas
Inventor's Signature:  Date: 11/27/2001
Residence: Morgan Hill, California
Post Office Address: 18435 Old Monterey Road
Morgan Hill, California 95037
Citizenship: The Netherlands

Full name of third inventor: Patrick A. Van Cleemput
Inventor's Signature:  Date: 12/19/2001
Residence: Sunnyvale, California
Post Office Address: 376 Flora Vista Avenue
Sunnyvale, California 94086
Citizenship: Belgium

Full name of fourth inventor: Bart van Schravendijk
Inventor's Signature:  Date: 12/07/2001
Residence: Sunnyvale, California
Post Office Address: 741 Islay Court
Sunnyvale, California 94087
Citizenship: The Netherlands

820915v1